



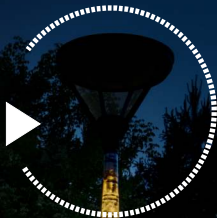
# DESIGNPOLE

Lighting column with a pattern and internally illuminated

**alumast** S.A.  
design a safer world



switched-off  
luminaire



## BASIC COLUMN FUNCTIONS:



Internal illumination



Standard pattern  
or individual project

## ADDITIONAL OPTIONS:



Built-in bluetooth or Wi-Fi loudspeaker  
- possibility of emitting advertisements,  
company offers, promotions, music



Access to wireless Internet (Wi-Fi)  
- easy access to the Internet in every place,  
Wi-Fi signal booster



Wireless, inductive smartphone charging,  
USB socket



Advertisement and voice information emission



Possible to install cameras  
and air quality sensors



Wireless lighting control



Electric vehicles charger  
- a charger installed inside a lighting column,  
no need to install additional devices



Power socket  
- possible to plug devices into the column

s e l e c t e d  
p r o j e c t s

internal  
illumination



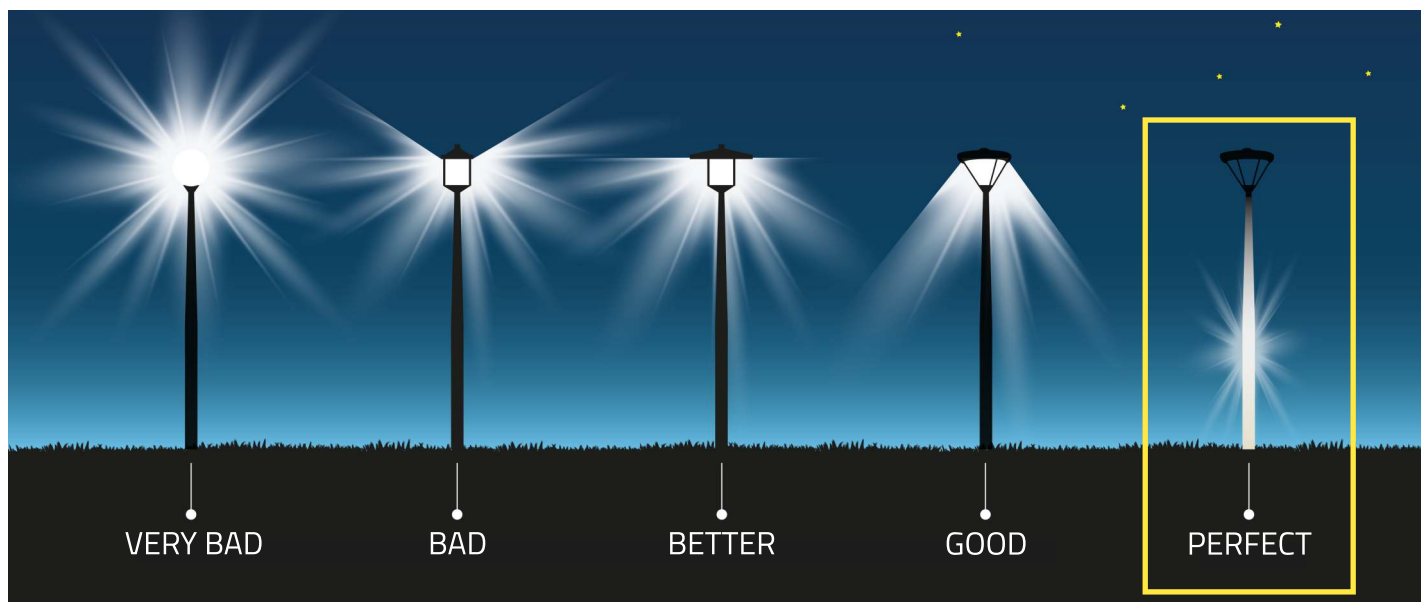
## COMPOSITE LIGHTING COLUMNS ADVANTAGES:



- **Column with a pattern** - advertising medium, external branding.
- **Modern design** - enhancing a place, fits-in with surroundings.
- **Aesthetics** - column is resistant to UV. Smooth surface enables easy cleaning of dirt and Scotch tape used for advertisements and posters.
- **Lifespan** - 40 years
- **Composite columns do not produce interference with radio waves** - it is possible to install additional devices inside a column.
- **Composite column does not corrode and is resistant to:**
  - road salt
  - animal waste
  - acids, alcalis
- **5W floodlight installed inside a column:**
  - provides a clear road or path indication
  - reduces electricity consumption at night (when the top luminaire is switched off)
  - positively affects the well-being and restful sleep (less light increases production of melatonin, which lowers blood pressure, glucose level and body temperature)

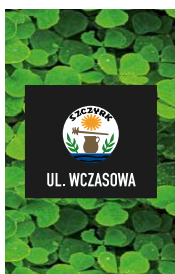
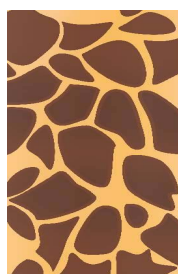
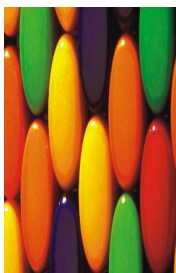
## EXAMPLES OF LIGHT EMISSIONS

*from the left - lanterns generating the most light pollution; on the right - the safest solutions for the environment and human health*





## EXAMPLES OF DESIGNPOLE PATTERNS



## SELECTED PROJECTS



Please contact us  
if you have any questions.  
We will be happy to prepare  
an offer adjusted to your needs

**alumast** S.A.

ALUMAST S.A.  
Marklowicka 30A  
44-300 Wodzisław Śląski  
tel. +48 32 453 03 14  
info@alumast.eu  
www.alumast.eu